BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

No.BBMP/EE/DD/Ten/03/2014-15, Date:31.10.2014.

ITEM NO: 14

SCHEDULE-B

NAME OF WORK: Providing improvements to roads & Drains at Industrial area balance portion at Abbigere Lakshmipura main road, in ward no.12, in Shettyhalli Sub-Division

Sl. No	Description of work	Unit	Qty	Rates Quoted by Contractor **SURENDRA B T**	
				In Figures (Rs.)	In Words (Rs.)
1	2	3	4	5	6
1	Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods Complete as per specification and direction of Engineer-in-charge of the work.	Cum	368.86	105.0	Rupees One Hundred Five Only
2	Providing Granite slabs selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., Complete as per specification and direction of Engineer-in-charge of the work.	Cum	1249.2	639.0	Rupees Six Hundred Thirty Nine Only
3	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.86cum and fine aggregate @ 0.58cum machine mixed, concrete laid in layers not exceeding 15cms. Thick, well compacted, in foundation and plinth, cost of all materials, labour, HOM of machinery, curing Complete as per specification and direction of Engineer-in-charge of the work.	Cum	3.6	4800.0	Rupees Four Thousand Eight Hundred Only
4	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878cum and fine aggregate @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15cms. Thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing Complete as per specification and direction of Engineer-in-charge of the work.	Cum	12.96	5300.0	Rupees Five Thousand Three Hundred Only
5	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1:5:3) for raft foundation, column footing, main and secondary beams. Complete as per specification and direction of Engineer-in-charge of the work.	Cum	4.97	5800.0	Rupees Five Thousand Eight Hundred Only

Signature of the Contractor

Executive Engineer

6	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery Complete as per specification and direction of Engineer-in-charge of the work.	Q	6.13	7975.0	Rupees Seven Thousand Nine Hundred Seventy Five Only
7	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	64.8	293.0	Rupees Two Hundred Ninety Three Only
8	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods Complete as per specification and direction of Engineer-in-charge of the work.	Cum	723.45	75.0	Rupees Seventy Five Only
9	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specifications including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel/vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding Materials to fill up the interstices of coarse aggregates, watering and compacting to the required density Complete as per specification and direction of Engineer-in-charge of the work.	Cum	310.05	1540.0	Rupees One Thousand Five Hundred Forty Only
10	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specifications including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel/vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding Materials to fill up the interstices of coarse aggregates, watering and compacting to the required density Complete as per specification and direction of Engineer-in-charge of the work.	Cum	155.02	1615.0	Rupees One Thousand Six Hundred Fifteen Only
11	Carriage of mixed materials 10 Kms, For items of Sl.no 1.c) rs. 5.20 per cum/km. Complete as per specification and direction of Engineer-in-charge of the work.	Cum	465.07	59.0	Rupees Fifty Nine Only
12	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 10 Km a)Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b)Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c)Add loading and unloading Complete as per specification and direction of Engineer in-charge of the work.	Cum	1092.3	73.0	Rupees Seventy Three Only

Signature of the Contractor

Executive Engineer,
Dasarahalli Division,